

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: CESWG
FILE NUMBER: D-16517

PROJECT LOCATION INFORMATION:

State: TX
County: Nueces
Center coordinates of site (latitude/longitude): N27.77219 W97.10672
Approximate size of area (parcel) reviewed, including uplands: 21.5 acres.
Name of nearest waterway: Gulf of Mexico
Name of watershed: Corpus Christi Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 2/22/06
Site visit(s) ☒ Date(s): 6/30/05, 7/22/05, 9/16/05

Jurisdictional Determination (JD):

☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:

☐ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: .

☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 1.3 acres.

☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

☐ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

- ☐ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☐ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☒ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Philip Hanley, ERIS

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated , prepared by (company):
 - ☒ This office does not concur with the delineation report, dated 8/22/05, prepared by (company): Philip Hanley ERIS
- ☒ Data sheets prepared by the Corps.
- ☐ Corps' navigable waters' studies:
- ☐ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps: Port Aransas, TX
- ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles: Port Aransas, TX
- ☐ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey: Nueces County
- ☒ National wetlands inventory maps: Port Aransas, TX
- ☐ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date): City of Port Aransas 485498-0007F and Nueces County 485464-0240D
- ☒ 100-year Floodplain Elevation is: Zone V +11 ft (NGVD)
- ☒ Aerial Photographs (Name & Date): GLO 1956, 1995, 2002, 2004 aerial photos
- ☒ Other photographs (Date): On-the-ground photos of site taken by USACE personnel on 6/30/2005
- ☐ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on: 6/30/05, 7/22/05, 9/16/05
- ☐ Applicable/supporting case law:
- ☒ Other information (please specify): Active Processes map in the University of Texas Bureau of Economic Geology's Environmental Geologic Atlas of the Texas Coastal Zone-Corpus Christ Area (1976)

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: CESWG
FILE NUMBER: D-16538

PROJECT LOCATION INFORMATION:

State: TX
County: Nueces
Center coordinates of site (latitude/longitude): N27.74028 W97.12928
Approximate size of area (parcel) reviewed, including uplands: 12.35 acres.
Name of nearest waterway: Gulf of Mexico
Name of watershed: Corpus Christi Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 4/12/2006
Site visit(s) ☒ Date(s): 6/30/05 and 7/22/05

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☐ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: .
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 1.15 acres.
- ☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":**
- ☐ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":**
- ☐ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☐ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☒ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☐ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☐ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Philip Hanley, ERIS

Basis For Not Asserting Jurisdiction:

- ☐ The reviewed area consists entirely of uplands.
- ☐ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☐ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☐ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☒ This office does not concur with the delineation report, dated 7/13/05, prepared by (company): Philip Hanley, ERIS
- ☒ Data sheets prepared by the Corps.
- ☐ Corps' navigable waters' studies:
- ☐ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps: Crane Islands NW
- ☐ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☐ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey: Nueces County
- ☐ National wetlands inventory maps:
- ☐ State/Local wetland inventory maps:
- ☐ FEMA/FIRM maps (Map Name & Date):
- ☐ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date): GLO 1956, 1995, 2002
- ☒ Other photographs (Date): On-the-ground photos taken by a USACE representative on 7/22/05
- ☐ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on: 6/30/05 and 7/22/05
- ☐ Applicable/supporting case law:
- ☒ Other information (please specify): The Active Processes map in the University of Texas Bureau of Economic Geology's Environmental Geologic Atlas of the Texas Coastal Zone-Corpus Christi Area (1976)

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: CESWG
FILE NUMBER: D-18581

PROJECT LOCATION INFORMATION:

State: Texas
County: Calhoun
Center coordinates of site (latitude/longitude): UTM 14, 738165E, 3174948N
Approximate size of area (parcel) reviewed, including uplands: acres.
Name of nearest waterway: Lavaca Bay
Name of watershed: Lavaca Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 1 May 2006
Site visit(s) ☒ Date(s):

Jurisdictional Determination (JD):

- ☒ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
- ☒ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☒ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":**
- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":**
- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands¹.
- ☒ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☒ (4) Impoundments of waters otherwise defined as waters of the US.
- ☒ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☒ (6) The presence of territorial seas.
- ☒ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:* Lavaca Bay is a navigable water of the U.S.

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:

☒ Mean High Water Mark indicated by:

- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.

☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:**Basis For Not Asserting Jurisdiction:**

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
- ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps: Point Comfort, Texas
- ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps:
- ☒ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date):
- ☒ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date):
- ☒ Other photographs (Date): 2006
- ☒ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on:
- ☒ Applicable/supporting case law:
- ☒ Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: Galveston
FILE NUMBER: D-18523

PROJECT LOCATION INFORMATION:

State: Texas
County: Nueces
Center coordinates of site (latitude/longitude): 27 37 44.53; 97 13 41.05
Approximate size of area (parcel) reviewed, including uplands: 2.5 acres.
Name of nearest waterway: Laguna Madre
Name of watershed: South Corpus Christi Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☐ Date:
Site visit(s) ☒ Date(s): 12 May 2006

Jurisdictional Determination (JD):

☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:

☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.5 acre.

☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 1.0 acre

☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:**A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":**

☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

- ☐ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☐ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☒ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:* Tidal waters connected to Laguna Madre with contiguous adjacent saltmarsh wetlands.

FILE NUMBER: D-18523

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☒ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☒ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☒ other: hydrophytic vegetation
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☒ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☒ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☐ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☐ The reviewed area consists entirely of uplands.
- ☐ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☐ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☐ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☒ This office concurs with the delineation report, dated 30 Mar 06, prepared by (company): Tex. General Land Office
- ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☐ Data sheets prepared by the Corps.
- ☐ Corps' navigable waters' studies:
- ☐ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps: Crane Islands NW, Texas
- ☐ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☐ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☐ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps: Crane Islands NW, Texas
- ☐ State/Local wetland inventory maps:
- ☐ FEMA/FIRM maps (Map Name & Date):
- ☐ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date): GLO, 1983
- ☐ Other photographs (Date): Site photos supplied by applicant, date unknown
- ☐ Advanced Identification Wetland maps:
- ☐ Site visit/determination conducted on:
- ☐ Applicable/supporting case law:
- ☐ Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: CESWG
FILE NUMBER: D-18662

PROJECT LOCATION INFORMATION:

State: Texas
County: Galveston
Center coordinates of site (latitude/longitude): UTM 15, 319768E, 3240892N
Approximate size of area (parcel) reviewed, including uplands: acres.
Name of nearest waterway: Offatts Bayou
Name of watershed: Galveston Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 22 May 2006
Site visit(s) ☒ Date(s):

Jurisdictional Determination (JD):

☒ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:

☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

☒ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

☒ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

☒ (2) The presence of interstate waters including interstate wetlands.

☒ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.

☒ (4) Impoundments of waters otherwise defined as waters of the US.

☒ (5) The presence of a tributary to a water identified in (1) - (4) above.

☒ (6) The presence of territorial seas.

☒ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:* Offatts Bayou is a navigable water of the U.S. subject to the ebb and flow of the tide

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:

- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.

- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
 - ☒ U.S. Geological Survey 7.5 Minute Topographic maps: Galveston, Texas
 - ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
 - ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
 - ☒ USDA Natural Resources Conservation Service Soil Survey:
 - ☒ National wetlands inventory maps:
 - ☒ State/Local wetland inventory maps:
 - ☒ FEMA/FIRM maps (Map Name & Date):
 - ☒ 100-year Floodplain Elevation is: _____ (NGVD)
 - ☒ Aerial Photographs (Name & Date): 2004
 - ☒ Other photographs (Date):
 - ☒ Advanced Identification Wetland maps:
 - ☒ Site visit/determination conducted on:
 - ☒ Applicable/supporting case law:
 - ☒ Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: Galveston District
FILE NUMBER: D-18157

PROJECT LOCATION INFORMATION:

State: Texas
County: Hidalgo
Center coordinates of site (latitude/longitude): 26-13-46.02 98-26-55.92
Approximate size of area (parcel) reviewed, including uplands: approx. 238 acres.
Name of nearest waterway: Rio Grande
Name of watershed: Rio Grande

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 23 May 2006
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: approximately 0.5 acre.
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: approximately 0.5 acre.
- ☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":**
- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":**
- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☐ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☒ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:* Wetlands adjacent to the Rio Grande, a navigable river

FILE NUMBER: D-18157

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☒ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☐ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☐ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☐ Data sheets prepared by the Corps.
- ☐ Corps' navigable waters' studies:
- ☐ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps: La Joya, Mission, Hidalgo
- ☐ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☐ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey: Hidalgo County
- ☐ National wetlands inventory maps:
- ☐ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date): Hidalgo Co, Panel No 480334 0375 & 0475 C (1/2/81) 0400C (11/16/82)
- ☐ 100-year Floodplain Elevation is: _____ (NGVD)
- ☐ Aerial Photographs (Name & Date):
- ☐ Other photographs (Date):
- ☐ Advanced Identification Wetland maps:
- ☐ Site visit/determination conducted on:
- ☐ Applicable/supporting case law:
- ☐ Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: Galveston
FILE NUMBER: D-18108

PROJECT LOCATION INFORMATION:

State: Texas
County: Nueces
Center coordinates of site (latitude/longitude): 27 49 49.76; 97 04 15.02
Approximate size of area (parcel) reviewed, including uplands: 0.03 acre.
Name of nearest waterway: Corpus Christi Bay
Name of watershed: South Corpus Christi Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 25 May 2006
Site visit(s) ☒ Date(s):

Jurisdictional Determination (JD):

☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:

☐ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: acre.

☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.21 acre.

☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

☐ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

- ☐ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☐ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
 - ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
 - ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☒ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:* Wetland adjacent to Corpus Christi Bay via hydrologic connection.

FILE NUMBER: D-18108

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☒ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☒ other: hydrophytic vegetation
- ☐ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☐ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☐ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☐ The reviewed area consists entirely of uplands.
- ☐ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☐ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☐ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Drainage ditch located along side US Highway 77 and railroad track
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☒ This office concurs with the delineation report, dated 12 December 2005, prepared by (company): ERIS
- ☐ This office does not concur with the delineation report, dated _____, prepared by (company): _____
- ☐ Data sheets prepared by the Corps.
- ☐ Corps' navigable waters' studies:
- ☐ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps: Pt. Aransas, Texas
- ☐ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☐ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☐ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps: Pt. Aransas, Texas
- ☐ State/Local wetland inventory maps:
- ☐ FEMA/FIRM maps (Map Name & Date):
- ☐ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date): USDA, 1995
- ☒ Other photographs (Date): 16 February 2006
- ☐ Advanced Identification Wetland maps:
- ☐ Site visit/determination conducted on:
- ☐ Applicable/supporting case law:
- ☐ Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: CESWG
FILE NUMBER: D-18494

PROJECT LOCATION INFORMATION:

State: Texas
County: Matagorda
Center coordinates of site (latitude/longitude): Latitude 28° 45' 21"N; Longitude 95° 59' 49"W (NAD 27)
Approximate size of area (parcel) reviewed, including uplands: acres.
Name of nearest waterway: Colorado River
Name of watershed: Central Matagorda Bay Huc: 12100401

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 30 May 2006
Site visit(s) ☒ Date(s):

Jurisdictional Determination (JD):

☒ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:

☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: .

☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: .

☒ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☒ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

☒ (2) The presence of interstate waters including interstate wetlands¹.

☒ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.

☒ (4) Impoundments of waters otherwise defined as waters of the US.

☒ (5) The presence of a tributary to a water identified in (1) - (4) above.

☒ (6) The presence of territorial seas.

☒ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:* Colorado River is a navigable water of the U.S.

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:

- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.

- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
- ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps: Wadsworth, Texas
- ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps:
- ☒ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date):
- ☒ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date):
- ☒ Other photographs (Date):
- ☒ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on:
- ☒ Applicable/supporting case law:
- ☒ Other information (please specify): Texas General Land Office Site Inspection and photo

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: CESWG
FILE NUMBER: 14392(05)/2012

PROJECT LOCATION INFORMATION:

State: Texas
County: Matagorda
Center coordinates of site (latitude/longitude): Latitude 28° 45' 21"N; Longitude 95° 59' 49"W (NAD 27)
Approximate size of area (parcel) reviewed, including uplands: acres.
Name of nearest waterway: Colorado River
Name of watershed: Central Matagorda Bay Huc: 12100401

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 30 May 2006
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

☐ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:

☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: .

☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: .

☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

☐ (2) The presence of interstate waters including interstate wetlands¹.

☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.

☐ (4) Impoundments of waters otherwise defined as waters of the US.

☐ (5) The presence of a tributary to a water identified in (1) - (4) above.

☐ (6) The presence of territorial seas.

☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:* Colorado River is a navigable water of the U.S.

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:

- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.

- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
- ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps: Wadsworth, Texas
- ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps:
- ☒ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date):
- ☒ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date):
- ☒ Other photographs (Date):
- ☒ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on:
- ☒ Applicable/supporting case law:
- ☒ Other information (please specify): Texas General Land Office Site Inspection and photo

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: Galveston
FILE NUMBER: D-18400

PROJECT LOCATION INFORMATION:

State: Louisiana
County: Vernon Parish
Center coordinates of site (latitude/longitude): 31° 07' 22"N, 93° 16' 28"W
Approximate size of area (parcel) reviewed, including uplands: 15.3 acres.
Name of nearest waterway: unnamed Tributary
Name of watershed: Bayou Castor

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 05/30/06
Site visit(s) ☒ Date(s): 04/12/06

Jurisdictional Determination (JD):

☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:

☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: .

☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 3.4-acres.

☒ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☒ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

☒ (2) The presence of interstate waters including interstate wetlands¹.

☒ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.

☒ (4) Impoundments of waters otherwise defined as waters of the US.

☒ (5) The presence of a tributary to a water identified in (1) - (4) above.

☒ (6) The presence of territorial seas.

☒ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:* Wetlands are immediately adjacent to an unnamed tributary to Bayou Castor which eventually flows into the Sabine River, a navigable water of the United States.

FILE NUMBER: D-18400

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:

- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.

- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Garlick Environmental Associates, INC.

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURSDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☒ This office concurs with the delineation report, dated April 26, 2006, prepared by (company): Garlick
- ☐ This office does not concur with the delineation report, dated _____, prepared by (company): _____
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps: New Lanno, Louisiana
- ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps:
- ☒ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date): Vernon Parish, Louisiana, 220228/0006A, July 26, 1997
- ☒ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date): DOQQ IR
- ☒ Other photographs (Date): _____
- ☒ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on: 4/12/06
- ☒ Applicable/supporting case law:
- ☒ Other information (please specify): _____

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: CESWG-PE-RC
FILE NUMBER: D-18469

PROJECT LOCATION INFORMATION:

State: Texas
County: Montgomery County
Center coordinates of site (latitude/longitude): 30° 05' 45"N, 95° 24' 36"W (NAD83)
Approximate size of area (parcel) reviewed, including uplands: 45 acres.
Name of nearest waterway: Spring Creek
Name of watershed: Spring

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 30 May 2006
Site visit(s) ☒ Date(s): 09 May 2006

Jurisdictional Determination (JD):

- ☒ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: _____.
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 2.36-acres.
- ☒ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☒ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands.
- ☒ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☒ (4) Impoundments of waters otherwise defined as waters of the US.
- ☒ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☒ (6) The presence of territorial seas.
- ☒ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:* The site contains Spring Creek and its adjacent wetlands. Spring Creek is a tributary of West Fork San Jacinto River. The West Fork is a tributary of the San Jacinto River. The San Jacinto River, below the Lake Houston Dam, is a navigable water of the United States.

FILE NUMBER: D-18469

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☒ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☒ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Darren Dodson of Carter & Burgess

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☒ This office concurs with the delineation report, dated 30 May 2006, prepared by (company): Carter & Burgess
- ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps: 1995 Spring, Tx.
- ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps:
- ☒ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date): Montgomery County, Texas Panel 685 of 750, Effective 19 December 1996.
- ☒ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date):
- ☒ Other photographs (Date):
- ☒ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on:
- ☒ Applicable/supporting case law:
- ☒ Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: Galveston District
FILE NUMBER: 24204

PROJECT LOCATION INFORMATION:

State: Texas
County: Walker
Center coordinates of site (latitude/longitude): 30.8600 N / 95.3431 W
Approximate size of area (parcel) reviewed, including uplands: 0.16 acres.
Name of nearest waterway: Lake Livingston
Name of watershed: Trinity River

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 31 May 2006
Site visit(s) ☒ Date(s):

Jurisdictional Determination (JD):

☒ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:

☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.16 acre.

☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.16 acre.

☒ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☒ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

☒ (2) The presence of interstate waters including interstate wetlands¹.

☒ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.

☒ (4) Impoundments of waters otherwise defined as waters of the US.

☒ (5) The presence of a tributary to a water identified in (1) - (4) above.

☒ (6) The presence of territorial seas.

☒ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- | | |
|--|---|
| <input checked="" type="checkbox"/> Ordinary High Water Mark indicated by: <ul style="list-style-type: none"> <input type="checkbox"/> clear, natural line impressed on the bank <input type="checkbox"/> the presence of litter and debris <input type="checkbox"/> changes in the character of soil <input type="checkbox"/> destruction of terrestrial vegetation <input type="checkbox"/> shelving <input type="checkbox"/> other: | <input checked="" type="checkbox"/> High Tide Line indicated by: <ul style="list-style-type: none"> <input type="checkbox"/> oil or scum line along shore objects <input type="checkbox"/> fine shell or debris deposits (foreshore) <input type="checkbox"/> physical markings/characteristics <input type="checkbox"/> tidal gages <input type="checkbox"/> other: |
|--|---|

- ☒ Mean High Water Mark indicated by:
- ☒ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.

- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
 - ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
 - ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps: Staley, Tx
- ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps:
- ☒ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date):
- ☒ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date):
- ☒ Other photographs (Date):
- ☒ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on:
- ☒ Applicable/supporting case law:
- ☒ Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: Galveston District
FILE NUMBER: SWG-06-43-003

PROJECT LOCATION INFORMATION:

State: Texas
County: Jefferson
Center coordinates of site (latitude/longitude): 30.0313 N / 94.0837 W
Approximate size of area (parcel) reviewed, including uplands: 25 acres.
Name of nearest waterway: Hillebrandt Bayou
Name of watershed: Lower Neches River

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 31 May 2006
Site visit(s) ☒ Date(s):

Jurisdictional Determination (JD):

☒ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:

☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.023 acre.

☒ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☒ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

☒ (2) The presence of interstate waters including interstate wetlands.

☒ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.

☒ (4) Impoundments of waters otherwise defined as waters of the US.

☒ (5) The presence of a tributary to a water identified in (1) - (4) above.

☒ (6) The presence of territorial seas.

☒ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☒ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:

☒ Mean High Water Mark indicated by:

- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.

☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:**Basis For Not Asserting Jurisdiction:**

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
- ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps: Beaumont East, Tx
- ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps:
- ☒ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date):
- ☒ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date):
- ☒ Other photographs (Date):
- ☒ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on:
- ☒ Applicable/supporting case law:
- ☒ Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: Galveston
FILE NUMBER: D-18685

PROJECT LOCATION INFORMATION:

State: Texas
County: Cameron
Center coordinates of site (latitude/longitude): 25 53 33.44; 97 29 33.63
Approximate size of area (parcel) reviewed, including uplands: 10 acres.
Name of nearest waterway: Rio Grande
Name of watershed: South Laguna Madre

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 31 May 2006
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ there appear to be (or) ☐ there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☐ There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: ____ acre.
- ☐ There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: ____ acre.
- ☐ There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":
☐ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":
☐ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
☐ (2) The presence of interstate waters including interstate wetlands¹.
☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
☐ (4) Impoundments of waters otherwise defined as waters of the US.
☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
☐ (6) The presence of territorial seas.
☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination.*

FILE NUMBER: D-18685

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- | | |
|--|--|
| <input type="checkbox"/> Ordinary High Water Mark indicated by: <ul style="list-style-type: none"> <input type="checkbox"/> clear, natural line impressed on the bank <input type="checkbox"/> the presence of litter and debris <input type="checkbox"/> changes in the character of soil <input type="checkbox"/> destruction of terrestrial vegetation <input type="checkbox"/> shelving <input type="checkbox"/> other: hydrophytic vegetation | <input type="checkbox"/> High Tide Line indicated by: <ul style="list-style-type: none"> <input type="checkbox"/> oil or scum line along shore objects <input type="checkbox"/> fine shell or debris deposits (foreshore) <input type="checkbox"/> physical markings/characteristics <input type="checkbox"/> tidal gages <input type="checkbox"/> other: |
|--|--|
- ☐ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☐ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☐ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☐ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☐ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Drainage ditch located along side US Highway 77 and railroad track
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☐ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
- ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☐ Data sheets prepared by the Corps.
- ☐ Corps' navigable waters' studies:
- ☐ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps: East Brownsville, Texas
- ☐ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☐ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☐ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps: East Brownsville, Texas
- ☐ State/Local wetland inventory maps:
- ☐ FEMA/FIRM maps (Map Name & Date):
- ☐ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date): supplied by applicant, date unknown
- ☐ Other photographs (Date):
- ☐ Advanced Identification Wetland maps:
- ☐ Site visit/determination conducted on:
- ☐ Applicable/supporting case law:
- ☐ Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: CESWG
FILE NUMBER: D-18687

PROJECT LOCATION INFORMATION:

State: Texas
County: Hidalgo
Center coordinates of site (latitude/longitude): 26.31N/98.15W & 26.34N/98.15W
Approximate size of area (parcel) reviewed, including uplands: 8.91 acres.
Name of nearest waterway: Santa Cruz Canal
Name of watershed: South Laguna Madre

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 2 June 2006
Site visit(s) ☒ Date(s):

Jurisdictional Determination (JD):

- ☒ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☒ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☐ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☐ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
- ☐ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
- ☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":**
- ☐ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":**
- ☐ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☐ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☐ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☐ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☐ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☐ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☐ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☐ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☐ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☐ Data sheets prepared by the Corps.
- ☐ Corps' navigable waters' studies:
- ☐ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps: EDINBURG, Texas
- ☐ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☐ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☐ USDA Natural Resources Conservation Service Soil Survey:
- ☐ National wetlands inventory maps:
- ☐ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date): Hidalgo County, Texas, 2 Jan 1981
- ☐ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date): TNRIS, 1995 and NAIP, 2004
- ☐ Other photographs (Date):
- ☐ Advanced Identification Wetland maps:
- ☐ Site visit/determination conducted on:
- ☐ Applicable/supporting case law:
- ☐ Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: CWSWG
FILE NUMBER: D-18497

PROJECT LOCATION INFORMATION:

State: Texas
County: Kleberg
Center coordinates of site (latitude/longitude): 27.32N / 97.68W
Approximate size of area (parcel) reviewed, including uplands: 0.2 acres.
Name of nearest waterway: Cayo del Grullo
Name of watershed: Baffin Bay

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 2 June 2006
Site visit(s) ☒ Date(s):

Jurisdictional Determination (JD):

- ☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: .
- ☐ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: .
- ☐ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":**
- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":**
- ☐ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☐ (2) The presence of interstate waters including interstate wetlands¹.
- ☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☐ (4) Impoundments of waters otherwise defined as waters of the US.
- ☐ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☐ (6) The presence of territorial seas.
- ☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☒ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☒ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☒ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☐ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☐ The reviewed area consists entirely of uplands.
- ☐ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☐ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☐ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
 - ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☐ Data sheets prepared/submitted by or on behalf of the applicant.
 - ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☐ Data sheets prepared by the Corps.
- ☐ Corps' navigable waters' studies:
- ☐ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps: RIVIERA BEACH, Texas
- ☐ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☐ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☐ USDA Natural Resources Conservation Service Soil Survey:
- ☐ National wetlands inventory maps:
- ☐ State/Local wetland inventory maps:
- ☐ FEMA/FIRM maps (Map Name & Date):
- ☐ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date): GLO, 2002
- ☐ Other photographs (Date):
- ☐ Advanced Identification Wetland maps:
- ☐ Site visit/determination conducted on:
- ☐ Applicable/supporting case law:
- ☐ Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: CESWG
FILE NUMBER: 24155

PROJECT LOCATION INFORMATION:

State: TEXAS
County: BRAZORIA
Center coordinates of site (latitude/longitude): UTM (NAD 27: Z 15, 247242E, 3213449N)
Approximate size of area (parcel) reviewed, including uplands: 0.03 acres.
Name of nearest waterway: SAN BERNARD RIVER
Name of watershed: 10290401

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 6-2-06
Site visit(s) ☒ Date(s):

Jurisdictional Determination (JD):

- ☒ Preliminary JD - Based on available information, ☐ there appear to be (or) ☐ there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
- ☒ There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
- ☒ There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☒ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":**
- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":**
- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands¹.
- ☒ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☒ (4) Impoundments of waters otherwise defined as waters of the US.
- ☒ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☒ (6) The presence of territorial seas.
- ☒ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:* THE SAN BERNARD RIVER IS A NATURAL TRIBUTARY, SUBJECT TO THE EBB AND FLOW OF TIDE, AND HAS A DIRECT SURFACE CONNECTION TO THE GULF INTRACOASTAL WATERWAY AND THE GULF OF MEXICO.

FILE NUMBER: 24155

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☒ other: AS STATED BY APPLICANT

☒ Mean High Water Mark indicated by:

- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.

☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:**Basis For Not Asserting Jurisdiction:**

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
- ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps: BRAZORIA, TEXAS
- ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey:
- ☒ National wetlands inventory maps:
- ☒ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date):
- ☒ 100-year Floodplain Elevation is: _____ (NGVD)
- ☒ Aerial Photographs (Name & Date):
- ☒ Other photographs (Date):
- ☒ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on:
- ☒ Applicable/supporting case law:
- ☒ Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: CESWG
FILE NUMBER: D-17871/(01)

PROJECT LOCATION INFORMATION:

State: Texas
County: Brazoria
Center coordinates of site (latitude/longitude): 28 59' 57" N, 95 13' 40" W
Approximate size of area (parcel) reviewed, including uplands: 6- acres.
Name of nearest waterway: Gulf of Mexico
Name of watershed: Austin-Oyster

JURISDICTIONAL DETERMINATION

Completed: Desktop determination
Site visit(s)



Date: 2 June 2006
Date(s): 26 April 2006

Jurisdictional Determination (JD):

- ☒ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- ☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:
- ☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
- ☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.025-acre.
- ☒ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

- ☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

- ☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- ☒ (2) The presence of interstate waters including interstate wetlands¹.
- ☒ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- ☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- ☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- ☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- ☒ (4) Impoundments of waters otherwise defined as waters of the US.
- ☒ (5) The presence of a tributary to a water identified in (1) - (4) above.
- ☒ (6) The presence of territorial seas.
- ☒ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:* Wetland-1 is neighboring, and therefore adjacent, to the Gulf of Mexico which is a navigable water of the United States subject to the ebb and flow of the daily tide. As such, Wetland 1 is subject to U.S. Army Corps of Engineers jurisdiction under Section 404 of the Clean Water Act and a Department of the Army permit is required to discharge dredged or fill material into it.

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by: Mr. Buddy Ortego

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☒ This office concurs with the delineation report, received 1 June 2006, prepared by: Mr. Buddy Ortego
- ☐ This office does not concur with the delineation report, dated , prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
- ☒ U.S. Geological Survey 7.5 Minute Topographic maps: Christmas Point, Texas
- ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
- ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
- ☒ USDA Natural Resources Conservation Service Soil Survey: Brazoria County, Texas
- ☒ National wetlands inventory maps: Christmas Point, Texas
- ☒ State/Local wetland inventory maps:
- ☒ FEMA/FIRM maps (Map Name & Date):
- ☒ 100-year Floodplain Elevation is: (NGVD)
- ☒ Aerial Photographs (Name & Date): 2004 Napier color infrared aerial
- ☒ Other photographs (Date):
- ☒ Advanced Identification Wetland maps:
- ☒ Site visit/determination conducted on: 26 April 2006
- ☒ Applicable/supporting case law:
- ☒ Other information (please specify): Previous Determination D-12226

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION
U.S. Army Corps of Engineers

Revised 8/13/04

DISTRICT OFFICE: CESWG
FILE NUMBER: 19942(02)/030

PROJECT LOCATION INFORMATION:

State: Texas
County: Offshore, Jefferson
Center coordinates of site (latitude/longitude): Latitude 28° 13' 54.245"; Longitude 93° 47' 57.998"
Approximate size of area (parcel) reviewed, including uplands: 40 acres.
Name of nearest waterway: Gulf of Mexico
Name of watershed: Gulf of Mexico

JURISDICTIONAL DETERMINATION

Completed: Desktop determination ☒ Date: 2 June 2006
Site visit(s) ☐ Date(s):

Jurisdictional Determination (JD):

☐ Preliminary JD - Based on available information, ☐ *there appear to be* (or) ☐ *there appear to be no* "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

☒ Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331).
Check all that apply:

☒ *There are* "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: .

☒ *There are* "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: .

☒ *There are* "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
☐ Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

☒ The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

☒ (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

☐ (2) The presence of interstate waters including interstate wetlands¹.

☐ (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

☐ (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

☐ (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

☐ (iii) which are or could be used for industrial purposes by industries in interstate commerce.

☐ (4) Impoundments of waters otherwise defined as waters of the US.

☐ (5) The presence of a tributary to a water identified in (1) - (4) above.

☐ (6) The presence of territorial seas.

☐ (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). *If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination:*

Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

- ☒ Ordinary High Water Mark indicated by:
- ☐ clear, natural line impressed on the bank
 - ☐ the presence of litter and debris
 - ☐ changes in the character of soil
 - ☐ destruction of terrestrial vegetation
 - ☐ shelving
 - ☐ other:
- ☒ High Tide Line indicated by:
- ☐ oil or scum line along shore objects
 - ☐ fine shell or debris deposits (foreshore)
 - ☐ physical markings/characteristics
 - ☐ tidal gages
 - ☐ other:
- ☒ Mean High Water Mark indicated by:
- ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
- ☒ Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:

Basis For Not Asserting Jurisdiction:

- ☒ The reviewed area consists entirely of uplands.
- ☒ Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
- ☒ Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
- ☒ The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
- ☐ Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
 - ☐ Artificially irrigated areas, which would revert to upland if the irrigation ceased.
 - ☐ Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
 - ☐ Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
 - ☐ Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
 - ☐ Isolated, intrastate wetland with no nexus to interstate commerce.
 - ☐ Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 - ☐ Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
 - ☐ Other (explain):

DATA REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant.
- ☒ Data sheets prepared/submitted by or on behalf of the applicant.
- ☐ This office concurs with the delineation report, dated _____, prepared by (company):
 - ☐ This office does not concur with the delineation report, dated _____, prepared by (company):
- ☒ Data sheets prepared by the Corps.
- ☒ Corps' navigable waters' studies:
- ☒ U.S. Geological Survey Hydrologic Atlas:
 - ☒ U.S. Geological Survey 7.5 Minute Topographic maps:
 - ☒ U.S. Geological Survey 7.5 Minute Historic quadrangles:
 - ☒ U.S. Geological Survey 15 Minute Historic quadrangles:
 - ☒ USDA Natural Resources Conservation Service Soil Survey:
 - ☒ National wetlands inventory maps:
 - ☒ State/Local wetland inventory maps:
 - ☒ FEMA/FIRM maps (Map Name & Date):
 - ☒ 100-year Floodplain Elevation is: _____ (NGVD)
 - ☒ Aerial Photographs (Name & Date):
 - ☒ Other photographs (Date):
 - ☒ Advanced Identification Wetland maps:
 - ☒ Site visit/determination conducted on:
 - ☒ Applicable/supporting case law:
 - ☒ Other information (please specify): Offshore

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